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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</small>	Attorney Docket No. 12480-000030/US	
	First Inventor	Yoshinori OGAWA and Shigeki TANAKA
	Title	LIQUID CRYSTAL DISPLAY DEVICE AND DRIVING METHOD THEREOF

00727 U.S. PTO
10/72/645
120503

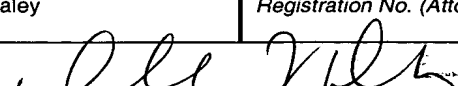
APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small> 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small> 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification [Total Pages 111] <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none">- Descriptive title of the Invention- Cross References to Related Applications- Statement Regarding Fed sponsored R & D- Reference to sequence listing, a table, or a computer program listing appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 40] 5. Oath or Declaration [Total Pages 3] <ul style="list-style-type: none">a. <input checked="" type="checkbox"/> Newly executed (original or copy)b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <small>(for a continuation/divisional with Box 18 completed)</small>i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small> 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	ADDRESS TO: Commissioner for Patents Box Patent Application P.O. Box 1450 Alexandria, VA 22313-1450 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none">a. <input type="checkbox"/> Computer Readable Form (CRF)b. Specification Sequence Listing on:<ul style="list-style-type: none">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); orii. <input type="checkbox"/> paperc. <input type="checkbox"/> Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other: _____
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18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____ / _____
Prior application information: Examiner: _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS					
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		30593		<input type="checkbox"/> Correspondence address below	
		30593 <small>(Insert Customer No. or Attach bar code label here)</small>			
Name	Harness, Dickey & Pierce, P.L.C.				
Address	P.O. Box 8910				
City	Reston	State	VA	Zip Code	20195
Country	United States of America	Telephone	703-668-8000	Fax	703-668-8200

Name (Print/Type)	Donald J. Daley	Registration No. (Attorney/Agent)	34,313
Signature			Date December 5, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

120503

13281 U.S. PTO

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**FEE TRANSMITTAL
for FY 2003**

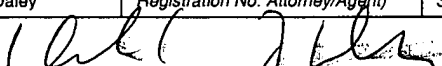
Patent fees are subject to annual revision.

Complete if Known

Application Number	NEW
Filing Date	December 5, 2003
Inventor(s)	Yoshinori OGAWA and Shigeki TANAKA
Examiner Name	UNASSIGNED
Group / Art Unit	UNASSIGNED
Attorney Docket No.	12480-000030/US

TOTAL AMOUNT OF PAYMENT (\$) 1,062.00

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)						
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES						
Deposit Account Number	08-0750	Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	
Deposit Account Name	Harness, Dickey & Pierce, P.L.C.	1051	130	2051	65	Surcharge - late filing fee or oath		
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		1053	1053	1053	130	Non-English specification		
2. <input checked="" type="checkbox"/> Payment Enclosed:		1812	2,520	1812	2,520	For filing a request for reexamination		
<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit card	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION		1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE		1252	420	2252	210	Extension for reply within second month		
Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee Paid			
1001	770	2001	385	Utility filing fee	770			
1002	340	2002	170	Design filing fee				
1003	530	2003	265	Plant filing fee				
1004	770	2004	385	Reissue filing fee				
1005	160	2005	80	Provisional filing fee				
SUBTOTAL (1)					(\$) 770			
2. EXTRA CLAIM FEES								
Total Claims	34	-20 **	=	14	X	18	=	252
Independent Claims	2	-3 **	=	0	X	86	=	0
Multiple Dependent	0			0	X	0	=	0
Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee Paid			
1202	18	2202	9	Claims in excess of 20				
1201	86	2201	43	Independent claims in excess of 3				
1203	290	2203	145	Multiple dependent claim, if not paid				
1204	86	2204	43	** Reissue independent claims over original patent				
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent				
SUBTOTAL (2)					(\$) 252			
**or number previously paid, if greater; For Reissues, see above								
		Other fee (specify) _____						
		*Reduced by Basic Filing Fee Paid						
		SUBTOTAL (3) (\$) 40						

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Donald J. Daley	Registration No. Attorney/Agent	34,313	Telephone	703-668-8000
Signature		Date	December 5, 2003		

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